

Plastic mold release (SB)

SOLVENT-BASED RELEASE AGENT FOR PLASTIC APPLICATION

PLASTIC MOLD RELEASE is a solvent-based release agent used for a variety of **plastic (PE)** applications. It is recommended for **all types of plastic applications**. PLASTIC MOLD RELEASE provides **excellent release** and **good surface finish** on the finished part for most urethane applications.

Typical Properties	
Appearance	Transparent fluid
Density, kg/l	0,71
Viscosity	< 200 cP
Storage Stability, unopened container	2 years

Application

1. Thoroughly clean the mold with a mold cleaner to remove any previous release agent or other buildup. Wipe dry with clean cloth. Then wipe with clean solvent or naphtha and allow to dry.
2. Use conventional spray equipment (air- assisted or airless) and hold spray tip 15-40 cm from mold surface. PLASTIC MOLD RELEASE can also be applied with a soft-bristled brush, or wiped on with a cotton cloth.
3. To pretreat or condition the clean mold, apply PLASTIC MOLD RELEASE in three, even coats at normal processing temperatures. Allow solvent to flash off between applications.
4. Re apply an even coat over the entire mold after every shot to ensure adequate release ease.

Storage

Keep container tightly sealed to prevent evaporation and/or contamination. If stored in cold temperatures, allow product to warm to room temperature prior to use. Mix before use. **Handling** we believe PLASTIC MOLD RELEASE has a low degree of hazard when used as intended.

Packaging

PLASTIC MOLD RELEASE is available in 140 kg.